

Fig. 1

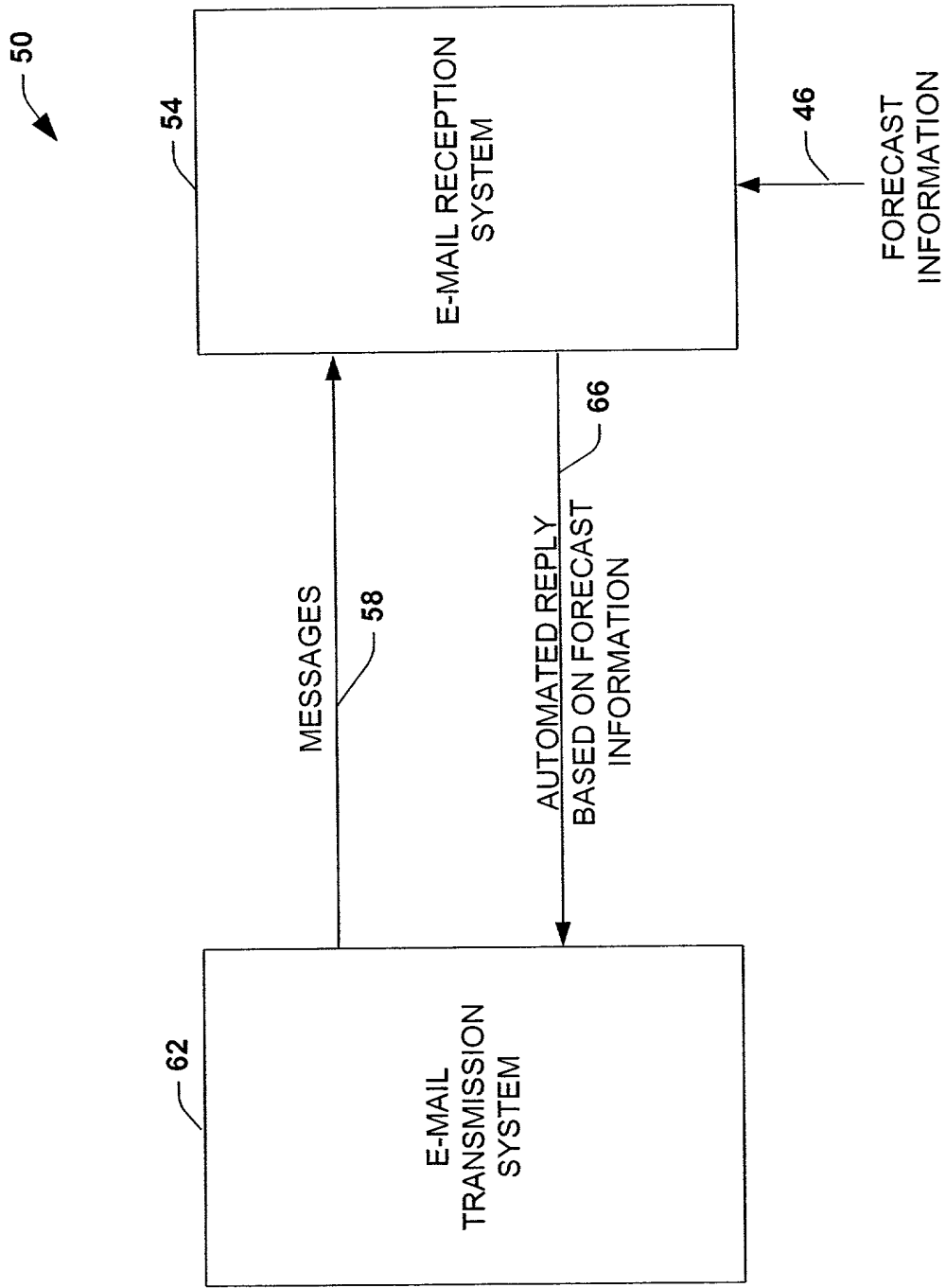


Fig. 2

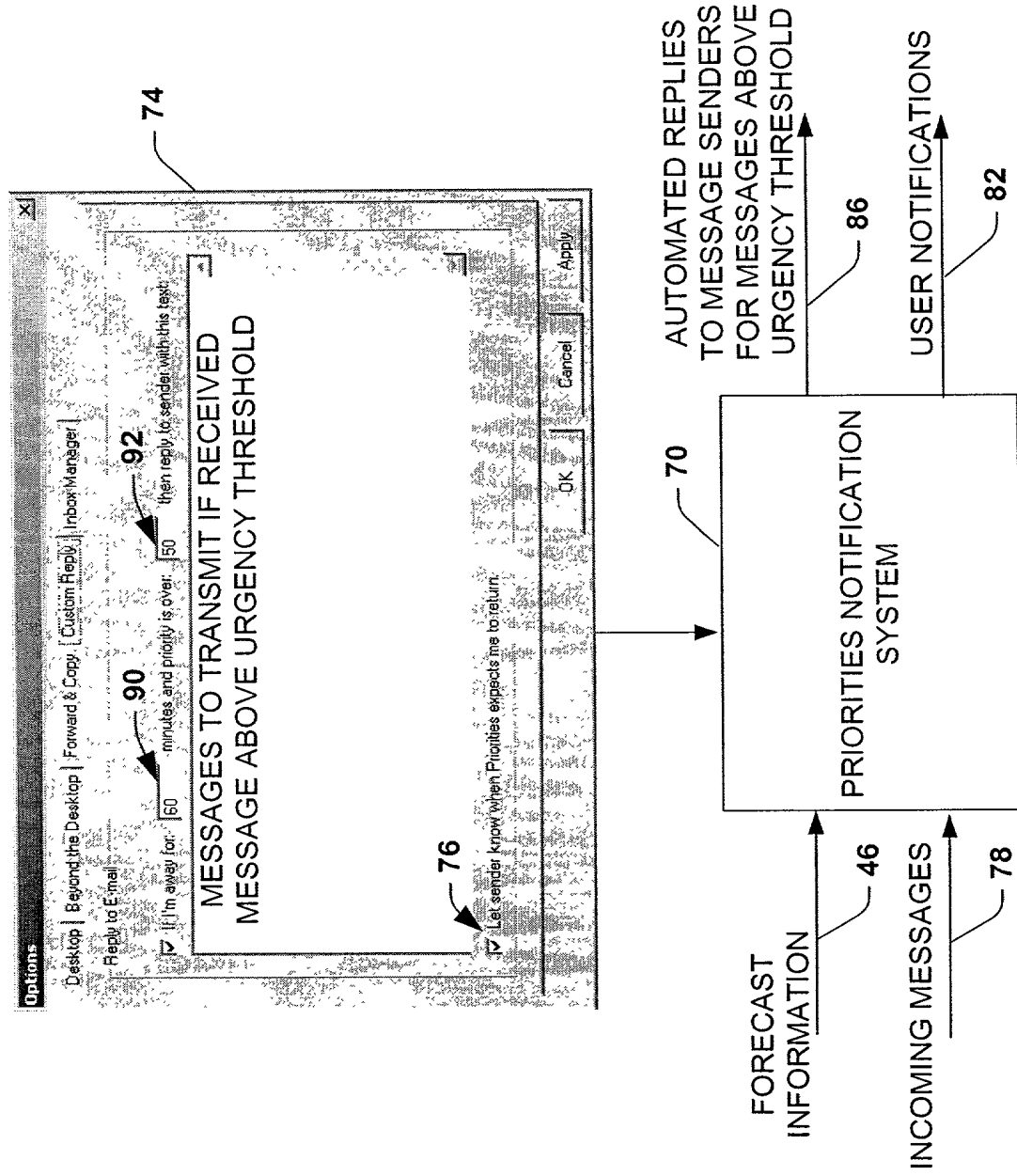


Fig. 3

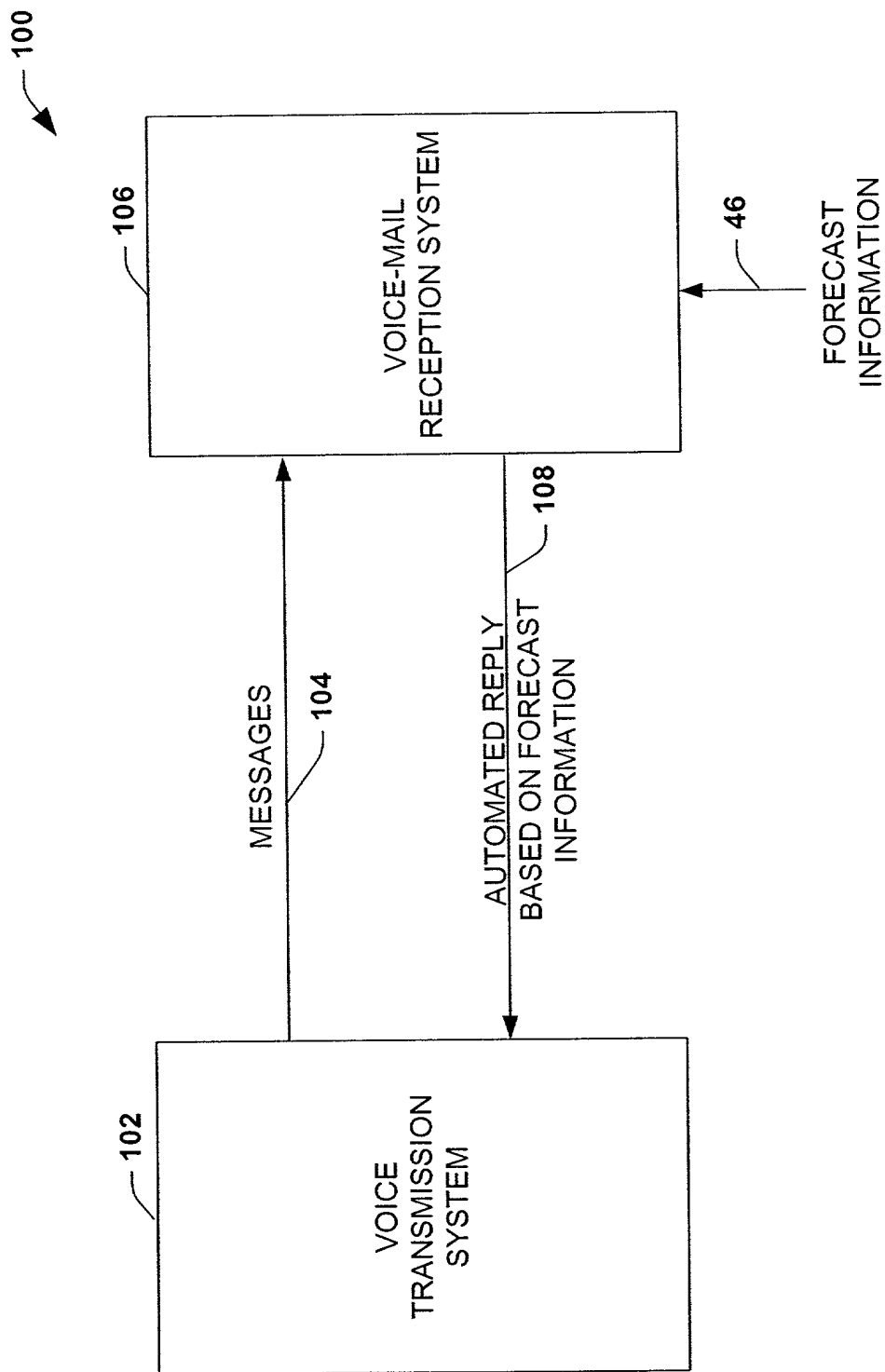


Fig. 4

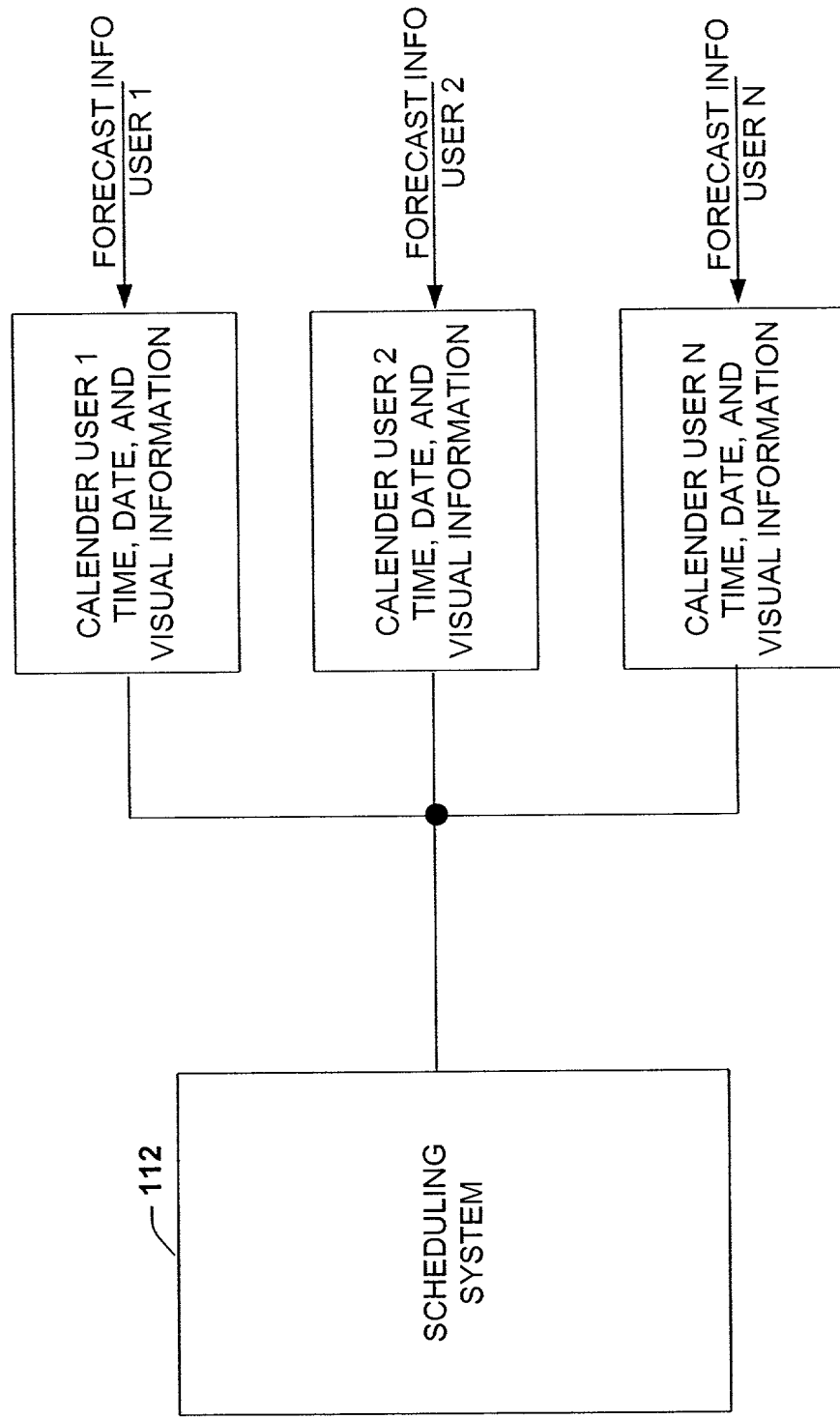


Fig. 5

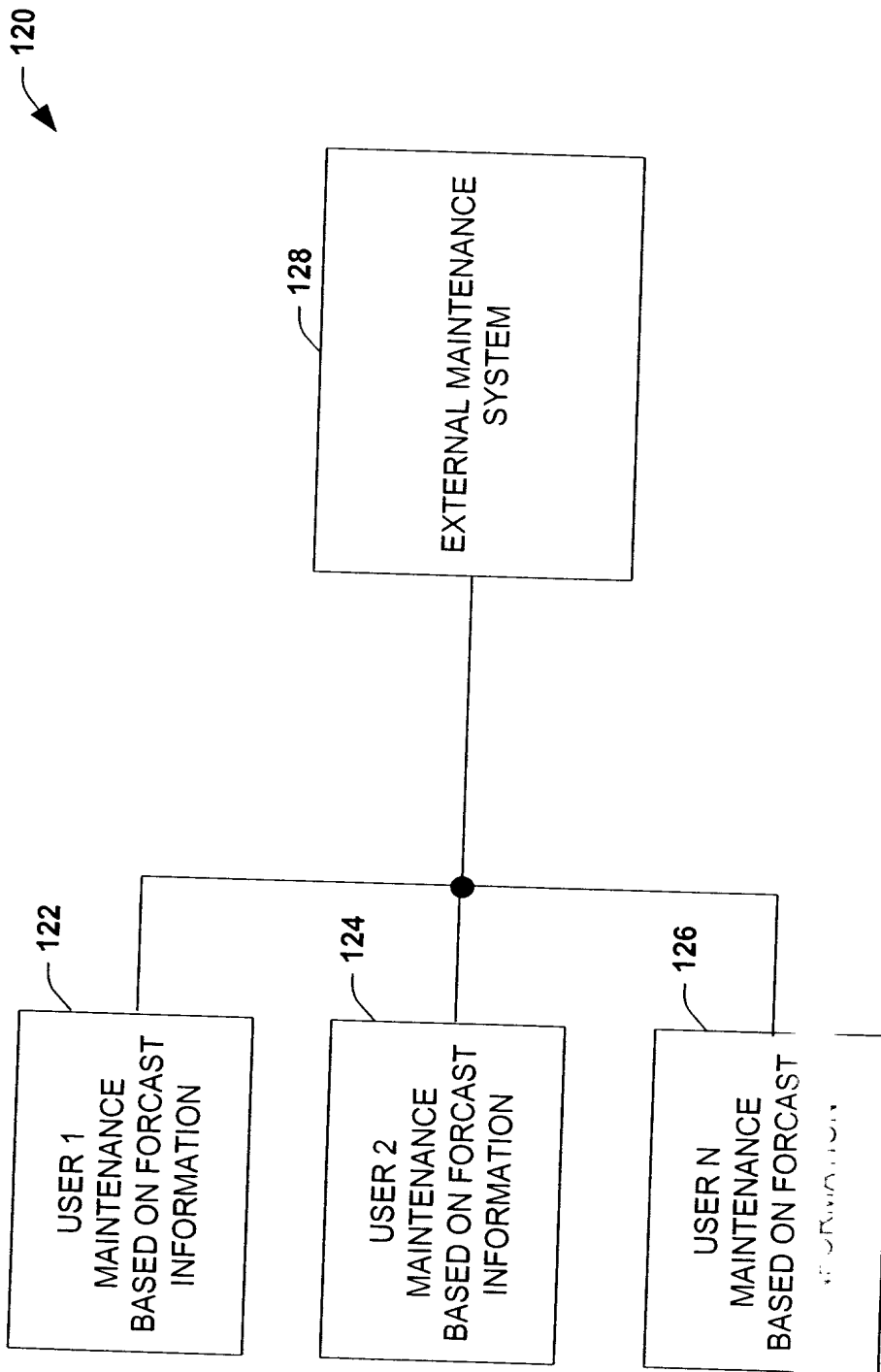


Fig. 6

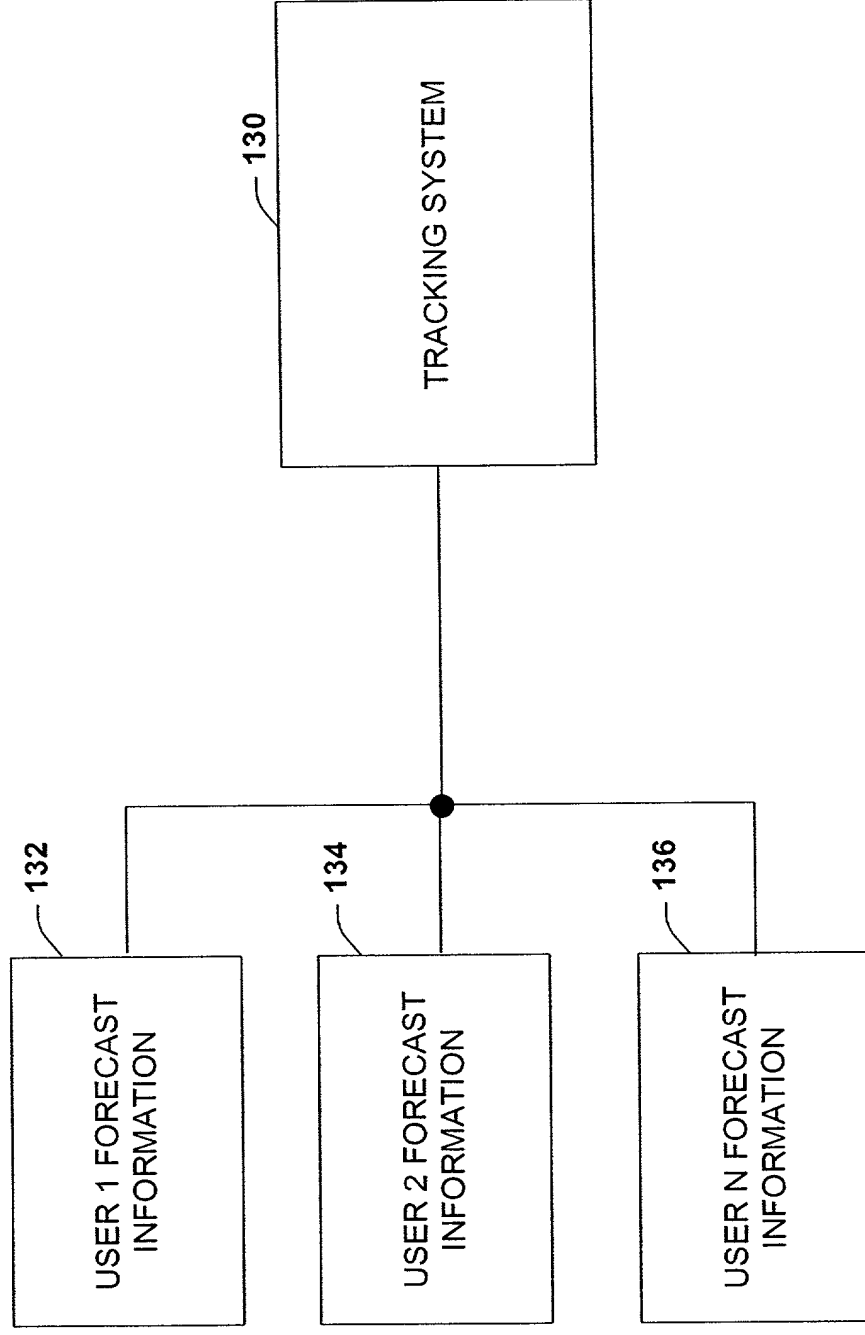


Fig. 7

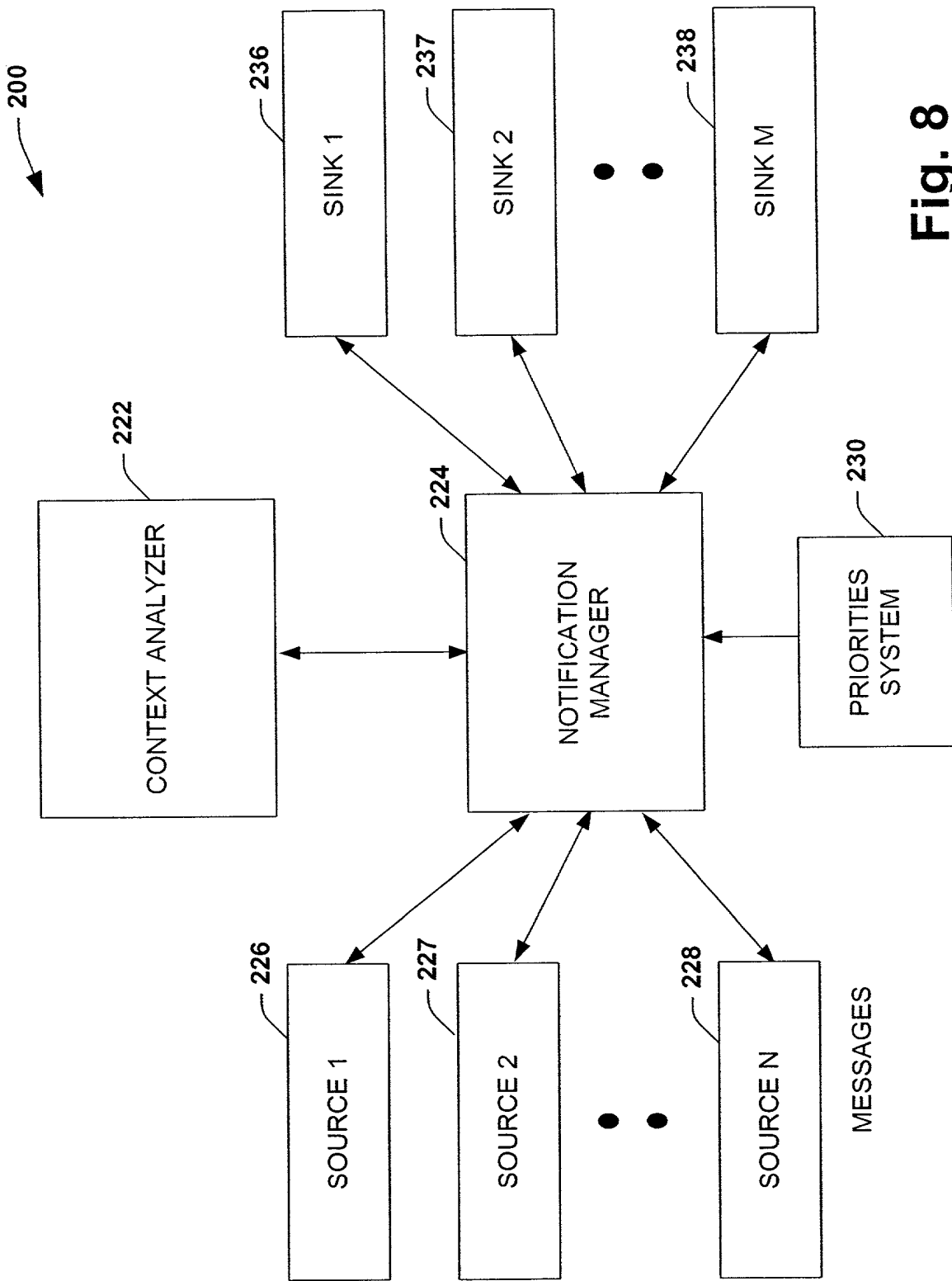


Fig. 8

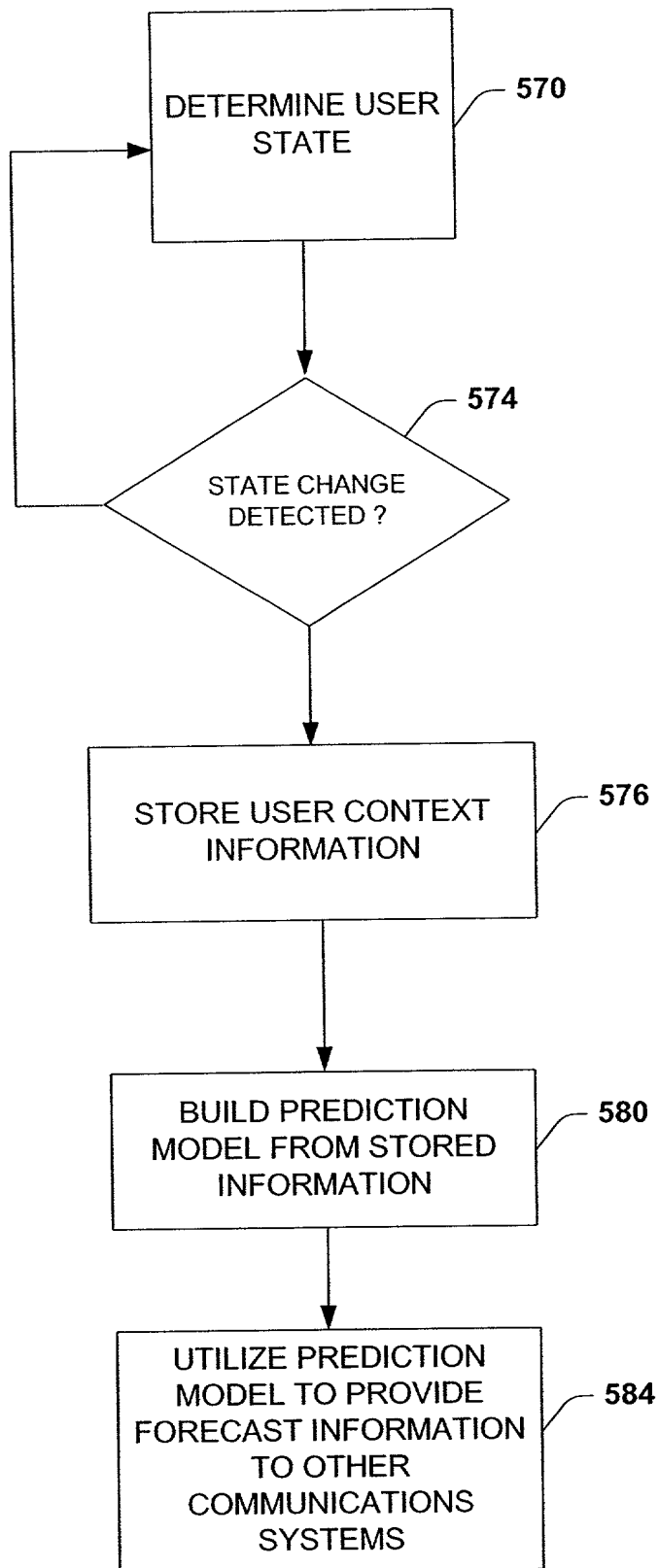


Fig. 9



Options

Desktop

Beyond the Desktop

Forward & Copy | Custom Reply | Inbox Manager

Pager/Cell Phone E-mail: 4257857888@mobile.att.net

600

New Mail Notification

- ☒ Notify me about new mail when its priority is greater than 70 and when I have been away from my computer for 30 minutes. ☒ Use Priorities' prediction about my time away.
- ☒ Only between 7:00 AM and 11:59 PM
- ☒ Only notify me during a normal meeting if priority is over: 85 or 95 for specially marked mtgs.

Schedule Notification

- ☒ Page me for meeting reminders if I am away from my computer for 5 minutes after the desktop reminder is displayed.
- ☒ Include next scheduled meeting ☒ Page me with my daily schedule at 7:30 AM
- ☒ Don't interrupt meetings

Availability Forecast Analysis and Sharing

- ☒ Automatically share Priorities' TimeWave analysis of my availability on my calendar.

604

OK

Cancel

Apply

Fig. 10

Priorities *TimeWave* : Learning about a User's Availability Patterns

- ☒ Track presence, durations of absence, conditioned on calendar, time of day, time away, etc.
- ☒ Compute probability distribution over time until user expected back
- ☒ Coordination, communication applications

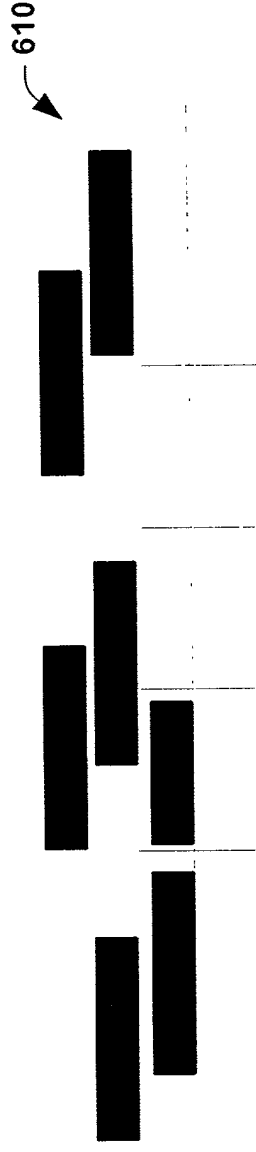


Fig. 11

P(Back within next 30 minutes | Time away so far) 620

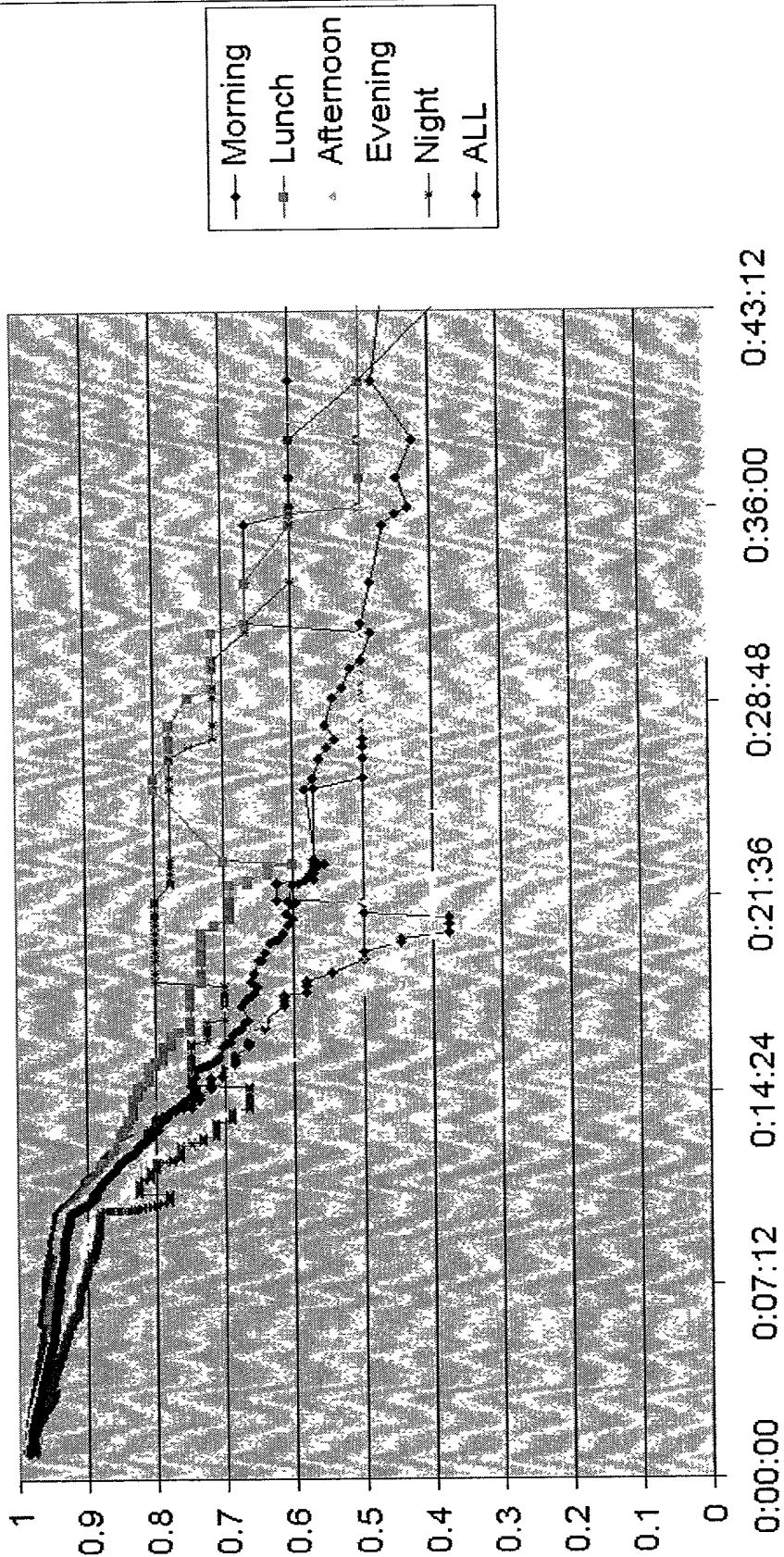


Fig. 12

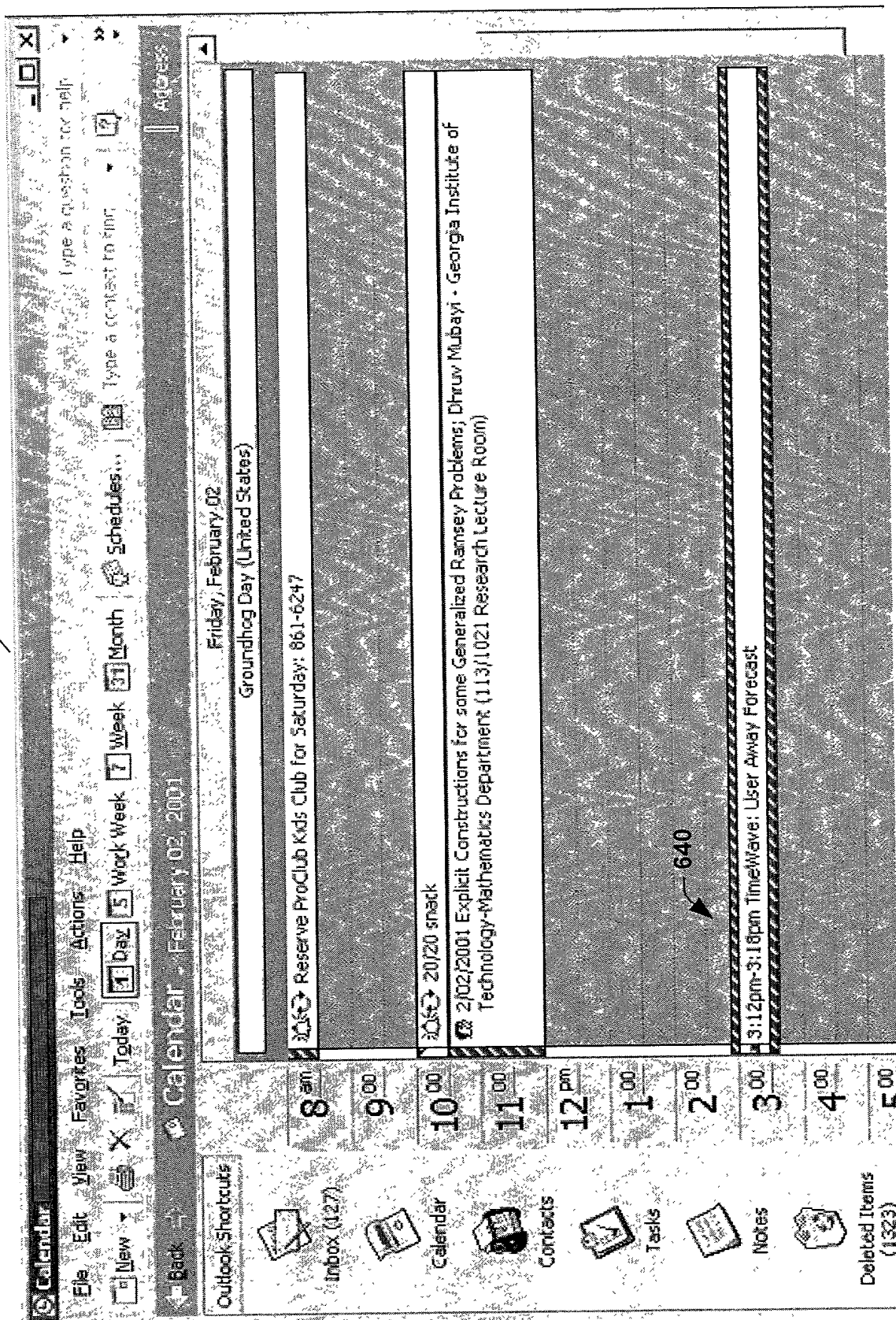


Fig. 13

650

Options

Desktop
Beyond the Desktop
Forward & Copy
Custom Reply
Inbox Manager

Reply to E-mail
☒ If I'm away for: 30 minutes and priority is over: 90 then reply to sender with this text:

Eric has not been able to get to your message yet but I've noted this as an important communication. If you'd like to speak with Eric directly, you can reach him on his cell phone at 425-785-7888

Priorities system for Eric Horvitz

☐ Use Priorities' forecast for time away

☒ In my reply, include Priorities' prediction about when I will return.

OK
Cancel
Apply

Fig. 14

FIG. 15

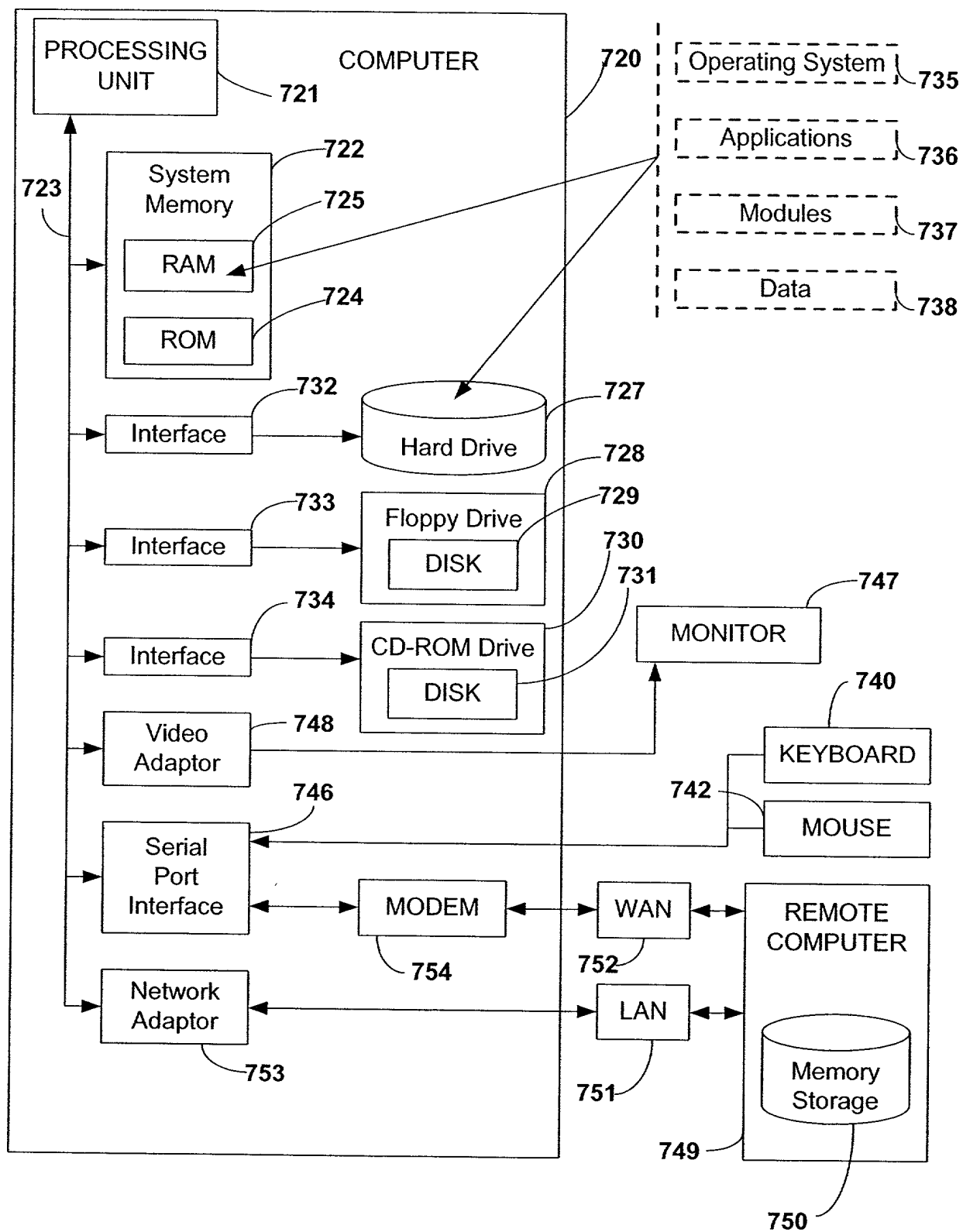


Fig. 15